

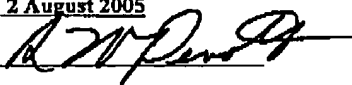
Appl. No. 09/918,831  
Amendment and/or Response  
Reply to Office action of 5 May 2005

Page 1 of 8 **RECEIVED**  
**CENTRAL FAX CENTER**

AUG 02 2005

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/918,831  
Applicant(s) : ROELSE, Petrus L.  
Filed : 01 Aug 2001  
TC/A.U. : 2137  
Examiner : PYZOGA, Michael J.  
Atty. Docket : NL-000444

<p align="center"><b>CERTIFICATE OF MAILING OR TRANSMISSION</b></p> <p>I certify that this correspondence is being: [ ] deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. [X] transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300.</p> <p>On: <u>2 August 2005</u> By: </p>
---

Title: **LINEAR TRANSFORMATION FOR SYMMETRIC-KEY CIPHERS**

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office action of 5 May 2005, please amend the  
above referenced application as follows and/or reconsider the application in light of  
the following remarks.

**This paper includes (each beginning on a separate sheet):**

- 1. Amendments to and/or listing of the claims; and**
- 2. Remarks / Discussion of issues.**